

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**In re Application of:**

Akram et al.

**Serial No.:** 09/944,499

**Filed:** August 30, 2001

**For:** STABILIZERS FOR FLIP-CHIP TYPE  
SEMICONDUCTOR DEVICES AND  
SEMICONDUCTOR DEVICE  
COMPONENTS AND ASSEMBLIES  
INCLUDING THE SAME (amended)

**Confirmation No.:** 4371

**Examiner:** A. Chambliss

**Group Art Unit:** 2814

**Attorney Docket No.:** 2269-3936.1US  
(99-0066.01/US)

**Notice of Allowance Mailed:**

February 22, 2005

**NOTICE OF EXPRESS MAILING**

Express Mail Mailing Label Number: EL 994848897 US

Date of Deposit with USPS: May 23, 2005

Person making Deposit: Steve Wong

**TRANSMITTAL LETTER**

Mail Stop Issue Fee  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

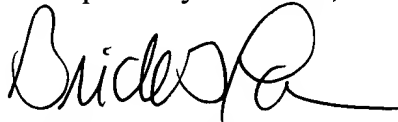
Sir:

Applicants submit herewith Part B - Fee(s) Transmittal for the above-captioned application and a check in the amount of \$1715.00 in payment therefor plus five (5) copies of the patent when issued.

Also enclosed is an Amendment Pursuant to 37 C.F.R. § 1.312(a) (13 pages), plus attached Replacement Sheet of Drawings (1 sheet) and Annotated Sheet Showing Changes Made (1 sheet); Comments on Statement of Reasons for Allowance (2 pages); and Fee Addressee for Receipt of PTO Notices Relating to Maintenance Fees (2 pages).

Applicants understand that no additional fees are required. However, if the Office determines that any comparison fees or other additional fees are required, the Commissioner is authorized to charge any such fees to TraskBritt Deposit Account No. 20-1469. A copy of this Transmittal Letter is enclosed for deposit account charging purposes.

Respectfully submitted,



Brick G. Power  
Registration No. 38,581  
Attorney for Applicant(s)  
TRASKBRITT  
P.O. Box 2550  
Salt Lake City, Utah 84110-2550  
Telephone: 801-532-1922

Date: May 23, 2005  
BGP/nj:eg

Enclosures: Part B - Issue Fee Transmittal  
Check No. 21739 in the amount of \$1715.00  
Copy of Transmittal Letter  
Amendment Pursuant to 37 C.F.R. § 1.312(a) (13 pages)  
Attached Replacement Sheet of Drawings (1 sheet) and Annotated Sheet Showing Changes Made (1 sheet)  
Comments on Statement of Reasons for Allowance (2 pages)  
Fee Addressee for Receipt of PTO Notices Relating to Maintenance Fees (2 pages)

Document in ProLaw



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**COMMENTS ON STATEMENT OF REASONS FOR ALLOWANCE**

Mail Stop ISSUE FEE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

The Examiner indicates:

The prior art of record does not teach or suggest the combination of a substrate with contact pads and a stabilizer protruding from the surface of the substrate between a periphery of the surface and each contact pad. The stabilizer including

a plurality of partially superimposed, contiguous, mutually adhered layer, wherein each layer comprises of the same type of nonconductive or dielectric material in claims 1, 13, 25, and 31.

With respect to independent claims 1 and 13 and the claims that depend therefrom, Applicants concur with the reasons as stated by the Examiner insofar as they comprise a summary, and are exemplary and not limiting. Furthermore, independent claims 1 and 13, as allowed, include other and different language than that specified by the Examiner.

The stated reasons for allowance do not apply to independent claims 25 or 31 or any of the claims depending therefrom, as none of these claims is limited to a stabilizer that includes a plurality of partially superimposed, contiguous, mutually adhered layers.

The scope of each claim must be determined from its literal language and the equivalents thereto, not from the stated reasons for allowance.

Respectfully submitted,



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